ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE REV. 12-2004) ATTORNEY'S DOCKET NUMBER 264681US0XPCT TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 0/52403 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP03/08332 29 July 2003 27 August 2002 TITLE OF INVENTION SILICON DIOXIDE DISPERSION APPLICANT(S) FOR DO/EO/US Kai SCHUMACHER et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  $\boxtimes$ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  $\boxtimes$ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3 (9) and (24) indicated below.  $\boxtimes$ The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🔯 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) а. П are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🛛 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A cópy of the International Preliminary Examination Report (PCT/IPEA/409).  $\boxtimes$ 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15.  $\boxtimes$ A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. Express Mail Label No. 23. Other items or information: Application Data Sheet Notice of Priority PCT/IB/304

PCT/IB/308

**PCT** request

Copy of Declaration of Inventorship under PCT Rule 4.17(iv)

PCT/IB/371

The PTO did not receive the following listed item(s)

Request for Consideration

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER			
10/524,037			PCT/EP03/08332				264681US0XPCT			
24. The following	1 0 1/22 00/0002				Applicant use	Office use				
_			\$300	0.00	\$ \$0.00					
□ b) Examination fee						0.00	\$ \$0.00			
☐ c) Search fe	e				\$500	0.00	\$ \$0.00			
	AL OF ABOVE				\$1000		\$ \$0.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Sheets	neets Number of each additional 50 or fraction thereof (round up to a whole								
- 100 =	/50 =		× \$250.00				\$ \$0.00			
	0.00 for furnishing priority date (37 Cl		eclaration later than n	nonth		,	\$			
CLAIMS	NUMBER F	ILED N	IUMBER EXTRA		RATE					
Total claims		- 20 =	0	×	\$50.	.00	\$ \$0.00			
Independent clair	dent claims 0 - 3 =		0	×	\$200.	.00	\$ \$0.00	0		
MULTIPLE DEPE	ENDENT CLAIMS			+	\$360.		\$ \$0.00	0		
			L OF ABOVE CA				\$ \$0.00	0		
Applicant classification of the control of the c		tatus. See 37	CFR 1.27. The fees i	ndica	ted above a	are	\$ \$0.00	)		
					UBTOTA		\$ \$0.00	)		
Processing fee o the earliest claim	f \$130.00 for furnised priority date (3	shing the Engl 7 CFR 1.492(1	ish translation later th	nan 3	0 months fro	om	\$ \$0.00	)		
			TOTAL N	ITA	ONAL FE	E =	\$ \$0.00	)		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$0.00				
			TOTAL FE	ES E	NCLOSE	ED =	\$ \$0.00	)		
			Amou	int to	be refun	ded:	·	\$		
			Amo	unt t	o be char	ged:		\$		
a. A check	in the amount of	S	to cover the a	above	fees is end	besok				
b.  Please o	b. Please charge my Deposit Account No in the amount of to cover the above fees. A duplicate copy of this sheet is									
c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No15-0030 A duplicate copy of this sheet is enclosed.										
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))										
SEND ALL CORRESPONDENCE TO:						Jumel Sac	hos			
Customer Num	ber	Ot	-l O I		SIGNATURE					
22850			der Sachar	2			F. Oblon			
Registration No. 34,423 NAME										
24,618						ATION NI IMPER				
REGISTRATION NUMBER										

Docket No.

264681US0X PCT

IN RE APPLICATION OF: Kai SCHUMACHER, et al.

SERIAL NO: New U.S. PCT Application Based on PCT/EP03/08332

FILED:

Herewith

FOR:

SILICON DIOXIDE DISPERSION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

## SIR:

Transmitted herewith is an amendment in the above-identified application.

- No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- Additional documents filed herewith:

PCT Transmittal Letter/Application Data Sheet/Notice of Priority/PCT/IB/304

PCT/IB/308/PCT/IB/371/Preliminary Amendment/PCT Request Copy of Declaration of Inventorship under PCT Ruel 4.17(iv)

Request for Consideration/International Search Report

International Preliminary Examination Report/Credit Card Payment Form for \$900.00

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS		RATE		CALCULATIONS
TOTAL	18	MINUS	20	0	х	\$50	=	\$0.00
INDEPENDENT	1	MINUS	3	0	х	\$200	=	\$0.00
☐ MULTIPLE DEPENDENT CLAIMS				CLAIMS	+	\$360	=	\$0.00
			TOTAL	OF ABOVE CA	LCI	JLATIC	NS	\$0.00
\$		☐ Reduction by 50% for filing by Small Entity					\$0.00	
	, and the second	☐ Recordation	n of Assignment		+	\$40	=	\$0.00
						ТОТ	AL	\$0.00

	Α	checl	k in	the	amount	of	`\$0.00 i	is a	attached	l.
--	---	-------	------	-----	--------	----	-----------	------	----------	----

- ☐ Credit card payment form is attached to cover the fees in the amount of \$0.00
- Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

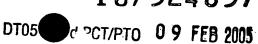
Registration No. 24,618

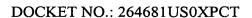
Customer Number

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Surinder Sachar

Registration No. 34,423





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kai SCHUMACHER, et al.

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HEREWITH

INTERNATIONAL APPLICATION NO.: PCT/EP03/08332

INTERNATIONAL FILING DATE: July 29, 2003

FOR: SILICON DIOXIDE DISPERSION

## REQUEST FOR CONSIDERATION OF DOCUMENTS CITED IN INTERNATIONAL SEARCH REPORT

Commissioner for Patents Alexandria, Virginia 22313

Sir:

In the matter of the above-identified application for patent, notice is hereby given that applicant(s) request that the Examiner consider the documents cited in the International Search Report according to MPEP §609 and so indicate by a statement in the first Office Action that the information has been considered. When the Form PCT/DO/EO/903 indicates both the search report and copies of the documents are present in the national stage file, there is no requirement for the applicant(s) to submit them (1156 O.G. 91 November 23, 1993).

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon
Attorney of Record

Registration No. 24,618

Surinder Sachar

Registration No. 34,423

Customer Number 22850

(703) 413-3000 Fax No. (703) 413-2220 (OSMMN 08/03)